

ABSTRACT

To provide a novel charge injection type electroluminescence device which in addition to use of a phosphorescent material as a luminescent layer, can be expected to improve a luminous efficiency by enhancing an internal quantum efficiency.

The electroluminescence device according to the invention is an electroluminescence device which undergoes luminescence by recombination of a hole to be injected from an anode and an electron to be injected from a cathode and is provided with a luminescent layer formed of an inorganic compound between a hole transport layer and an electron transport layer each formed of an organic compound. As the inorganic compound, for example, a combination of europium(II) bromide with cesium iodide can be used.